## Class 9 cbse board

## **Natural Resources**

- 1. The micro-organisms which helps in formation of soil is
  - a. Bacteria
  - b. Moss
  - c. Lichen
  - d. B and c
- 2. Burning of fossil fuels add
  - a. CO<sub>2</sub>, SO<sub>2</sub>, NO<sub>2</sub>, gases in air
  - b. C, SO<sub>2</sub>, N2, gases in air
  - c. CO, SO<sub>3</sub>, NO<sub>3</sub>, gases in air
  - d. CH<sub>4</sub>, CO<sub>2</sub>, NO<sub>2</sub>, gases in air
- 3. Greenhouse gases are
  - a. Industries
  - b. Rhizobium
  - c. Lightening
  - d. All of the above
- 4. Nitrogen fixation can be done by
  - a. Industries
  - b. Rhizobium
  - c. Lightening
  - d. All of the above
- 5. Atmosphere maintain the temperature of earth because
  - a. It contains water vapor
  - b. It hold air, which is bad conductor of heat
  - c. It reflects the heat rays
  - d. It absorbs the heat rays
- 6. Molecules of proteins contain
  - a. Carbon
  - b. Nitrogen
  - c. Oxygen
  - d. All of these
- 7. Life cannot sustain on Mars and Venus because major component in atmosphere is
  - a. Oxygen
  - b. Carbon dioxide
  - c. Nitrogen
  - d. Ozone
- 8. On moon the temperature ranges from -190° C to 110° C. This is due to
  - a. No water bodies present
  - b. Water bodies present
  - c. No bio geo chemical cycle
  - d. No atmosphere
- 9. Depletion of ozone molecules in the stratosphere is due to
  - a. Chlorine compound
  - b. Fluorine compound
  - c. Halogen compound
  - d. None of these
- 10. The life supporting zone of the earth is
  - a. Lithosphere
  - b. Hydrosphere
  - c. Atmosphere
  - d. Biosphere

## **Answers**

- 1. C
- 2. A
- 3. D

- 4. D 5. B 6. D 7. B 8. D 9. C 10. D